

PLUGGABLE ELECTRONIC RECEPTACLE
WITH HEAT SINK ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A receptacle assembly includes a plurality of guide frames, each of the guide frames having top, bottom and side walls joined to form an interior cavity configured to receive an electrical module. Each of the plurality of guide frames have a heat sink opening extending through one of the top, bottom and side walls. A heat sink is mounted over each of the guide frames and extends through a respective one of the heat sink openings. Each respective heat sink has an engagement surface located proximate the interior cavity of each respective guide frame. The engagement surface of each heat sink is configured to physically contact a respective module when installed in each respective interior cavity. A heat sink clip spans the plurality of guide frames.